## **EAST Search History**

## EAST Search History (Prior Art)

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	7	(Pegg-Steven\$).in.	US-PGPUB; USPAT	OR	ON	2010/07/16 20:48
L4	0	(wavelength selectiv\$4 reflect\$4 and (separat\$4 or demultiplex\$4) and multiplex\$4 payload and (supervisory channel or osc)). clm.	US-PGPUB; USPAT	NEAR	ON	2010/07/16 20:53
L5	1	(wavelength selectiv\$4 reflect\$4 and (separat\$4 or demultiplex\$4) and multiplex\$4 and (supervisory channel or osc)).dm.	US-PGPUB; USPAT	NEAR	ON	2010/07/16 20:53
L6	36	(wavelength selectiv\$4 reflect\$4 and (separat\$4 or demultiplex\$4) and multiplex\$4).clm.	US-PGPUB; USPAT	NEAR	ON	2010/07/16 20:53
L7	1	(wavelength selectiv\$4 reflect\$4 and (separat\$4 or demultiplex\$4) and multiplex\$4 and pre-amplif\$4 and post-amplif\$4).dm.	US-PGPUB; USPAT	NEAR	ON	2010/07/16 20:54
L8	0	(wavelength selectiv\$4 reflect\$4 and (separat\$4 or demultiplex\$4) and multiplex\$4 and pre-amplif\$4 and post-amplif\$4 anddispersion compensat\$4).clm.	US-PGPUB; USPAT	NEAR	ON	2010/07/16 20:54
L9	0	(wavelength selectiv\$4 reflect\$4 and (separat\$4 or demultiplex\$4) and (multiplex\$4 or combin\$4) and pre-amplif\$4 and post-amplif \$4 anddispersion compensat\$4). cm.	US-PGPUB; USPAT	NEAR	ON	2010/07/16 20:55
L10	1	(wavelength selectiv\$4 reflect\$4 and (separat\$4 or demultiplex\$4) and (multiplex\$4 or combin\$4) and pre-amplif\$4 and post-amplif \$4 and dispersion compensat\$4). dm.	US-PGPUB; USPAT	NEAR	ON	2010/07/16 20:55
L11	1	(wavelength selectiv\$4 reflect\$4 and pre-amplif\$4 and post-amplif \$4 and dispersion compensat\$4). dm.	US-PGPUB; USPAT	NEAR	ON	2010/07/16 20:55
L12	0	(wavelength select\$4 reflect\$4 and pre-amplif\$4 and post-amplif \$4 and dispersion compensat\$4). dm.	US-PGPUB; USPAT	NEAR	ON	2010/07/16 20:55

L13	1	(wavelength select\$6 reflect\$4 and pre-amplif\$4 and post-amplif \$4 and dispersion compensat\$4). clm.	US-PGPUB; USPAT	NEAR	ON	2010/07/16 20:55
L14	1	(wavelength near3 reflect\$4 and pre-amplif\$4 and post-amplif\$4 and dispersion compensat\$4). clm.	US-PGPUB; USPAT	NEAR	ON	2010/07/16 20:56
L17	1	(wavelength near3 reflect\$4 and pre-amplif\$4 and post-amplif\$4). clm.	US-PGPUB; USPAT	NEAR	ON	2010/07/16 20:56
L18	0	(wavelength select\$4 reflect\$4 and pre-amplif\$4 and post-amplif \$4 and dispersion compensat\$4). clm,ab,ti.	US-PGPUB; USPAT	NEAR	ON	2010/07/16 20:57
L19	36	(wavelength selectiv\$4 reflect\$4 and (separat\$4 or demultiplex\$4) and multiplex\$4).clm.	US-PGPUB; USPAT	NEAR	ON	2010/07/16 20:57
L20	43	(wavelength selectiv\$4 reflect\$4 and (separat\$4 or demultiplex\$4) and multiplex\$4).clm,ab,ti.	US-PGPUB; USPAT	NEAR	ON	2010/07/16 20:58
L21	62	(wavelength selectiv\$4 reflect\$4 and (separat\$4 or demultiplex\$4) and (multiplex\$4 or combin\$4)). clm,ab,ti.	US-PGPUB; USPAT	NEAR	ON	2010/07/16 20:58
L22	8	(wavelength selectiv\$4 reflect\$4 with (separat\$4 or demultiplex \$4) with (multiplex\$4 or combin \$4)).clm,ab,ti.	US-PGPUB; USPAT	NEAR	ON	2010/07/16 20:58
L23	47	(wavelength selectiv\$4 reflect\$4) and 398/79,81,82,83,84,87.cds.	US-PGPUB; USPAT	NEAR	ON	2010/07/16 20:59
L24	4	"6381049" and (dc or dcf or dispersion compensat\$5)	US-PGPUB; USPAT	NEAR	ON	2010/07/16 21:32
L25	2	"6381049" and (dc or dcf or dispersion compensat\$5) and (pre \$amplif\$4)	US-PGPUB; USPAT	NEAR	ON	2010/07/16 21:32
L26	2	"6381049" and (dc or dcf or dispersion compensat\$5) and (pre \$amplif\$4 or post amplif\$4)	US-PGPUB; USPAT	NEAR	ON	2010/07/16 21:32
S199	1	pump\$4 and "10576640"	US-PGPUB; USPAT	OR	ON	2010/07/15 10:20
S200	1	pump\$4 and "10576640" and wavelength-selectiv\$3 and un \$pump\$3	US-PGPUB; USPAT	OR	ON	2010/07/15 10:38
S201	991	pump\$4 with pre\$amplif\$5 eith post\$amplif\$4 with un\$pump\$3 and "10576640"	US-PGPUB; USPAT	OR	ON	2010/07/15 10: <b>4</b> 1
S202	1	pump\$4 with pre\$amplif\$5 with post\$amplif\$4 with un\$pump\$3 and "10576640"	US-PGPUB; USPAT	OR	ON	2010/07/15 10: <b>4</b> 1

S203	1	attenuat\$5 with (pump\$4 with pre \$amplif\$5) and "10576640"	US-PGPUB; USPAT	OR	ON	2010/07/15 10:43
S204	1	attenuat\$5 with (pump\$4 with un \$pump\$4) and "10576640"	US-PGPUB; USPAT	OR	ON	2010/07/15 10: <b>4</b> 3
\$205	3279	398/79,81,82,83,84,87.cdls.	US-PGPUB; USPAT	OR	ON	2010/07/15 11:07
S206	0	S205 and wave\$length selectiv reflective structure	US-PGPUB; USPAT	NEAR	ON	2010/07/15 11:07
\$207	1	S205 and wave\$length selectiv\$4 reflective structure	US-PGPUB; USPAT	NEAR	ON	2010/07/15 11:07
S208	46	S205 and wave\$length selectiv\$4 reflect\$4	US-PGPUB; USPAT	NEAR	ON	2010/07/15 11:08
S209	78	amplif\$4 with wave\$length selectiv\$4 reflect\$4	US-PGPUB; USPAT	NEAR	ON	2010/07/15 11:10
S210	1	amplif\$4 with wave\$length selectiv\$4 reflect\$4 and \$205	US-PGPUB; USPAT	NEAR	ON	2010/07/15 11:10
\$211	0	("2007/0274723").URPN.	USPAT	OR	ON	2010/07/15 11:12
\$212	5	("5392153"   "5737105"   "6549315"   "6868204").PN. OR ("7123405").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/07/15 11:14
S213	1	"20070274723" and "24"	US-PGPUB; USPAT; USOCR	OR	ON	2010/07/15 11:15
S214	36	woldekidan	US-PGPUB; USPAT; USOCR	OR	ON	2010/07/15 11:21

## EAST Search History (Interference)

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L15	0	(wavelength near3 reflect \$4 and pre-amplif\$4 and post-amplif\$4 and dispersion compensat\$4). clm.	USPAT; UPAD	NEAR	ON	2010/07/16 20:56
L16	0	(wavelength near3 reflect \$4 and pre-amplif\$4 and post-amplif\$4).clm.	USPAT; UPAD	NEAR	ON	2010/07/16 20:56

## 7/16/2010 9:40:55 PM

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